

IN THE CLAIMS

1. (Currently amended) A common mode choke coil ~~having a ferrite core, the ferrite core~~ comprising:

a ferrite core formed of one piece including: a pair of first lateral walls a front and a rear wall opposite to each other;

a pair of ~~second lateral~~ side walls opposite to each other;

a pair of through holes formed through the ~~pair of first lateral walls~~ the first and the rear wall;

a cover having a substantial H-shape to thereby provide an opened region opened upwardly by cooperating with the pair of through holes;

a bottom having a ~~substantial~~ substantially rectangular shape; and

a bobbin extending vertically between the cover and the bottom across the pair of through holes;

electrodes extending from the bottom to the cover, ~~being on an external surface of the common mode choke coil~~ at corners defined with the front wall, the rear wall and the side walls, respectively; and

windings wound around the bobbin, ends of the windings being electrically connected to the electrodes, respectively,

wherein the cover, the bottom, the front and the rear wall, and the side walls together form a substantial cubic-shape and the bobbin is exposed upwardly through the opened region to the outside.

2. (Currently amended) The common mode choke coil of claim 1, wherein a sealant is charged ~~through~~ in the through holes and ~~near~~ the opened region of the H-shaped cover and received and maintained on the rectangular bottom to make the ferrite core have a complete cubic shape; ~~allowing it be identical in appearance from an upside and a downside thereof.~~

3. (Currently amended) The common mode choke coil of claim 1, wherein said ~~winding~~ windings are electrically connected to the electrodes, respectively, by thermo-compression bonding.

4. (Currently amended) The common mode choke coil of claim 2, wherein said ~~winding~~ windings are electrically connected to the electrodes, respectively, by thermo-compression bonding.